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April 3, 2000



Assistant Commissioner for Patents **BOX PATENT APPLICATION** Washington, D.C. 20231

Express Mail Mailing Label Number: <u>EJ755756076US</u>
Date of Deposit: <u>April 3, 2000</u>

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

April 3, 2000

Date

Terri Muñoz

Re:

U.S. Patent Application entitled "Broadband Service Control

Network " - Crow, et al.

Attorney Docket No.: 044577.0015

Sir:

Transmitted herewith for filing are the following:

- 1. Patent application, including 42 pages of specification, 20 claims, an abstract and 10 drawing sheets (Figs. 1-9);
- 2. Declaration and Power of Attorney;
- 3. Declaration Claiming Small Entity Status (37 C.F.R. §1.9(f) and §1.27(c)) Small Business Concern;
- 4. An Assignment with cover sheet and a check for \$40 to cover the recording fee;
- 5. A check for \$345 for the filing fee; and
- 6. Return postcard to acknowledge receipt of these materials. Please stamp and mail this postcard.

Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known		
I LL IIIAIIO		Application Number		
For FY 2000 Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.		Filing Date	April 3, 2000	
		First Named Inventor	James J. Crow	
		Examiner Name		
		Group / Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 345.00	Attorney Docket No.	044577.0015	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Fee Paid			
Account 01-0660	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath				
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.				
Account Akin Gump Strauss	139 130 139 130 Non-English specification				
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination 112 920° 112 920° Requesting publication of SIR prior to				
2. X Payment Enclosed:	Examiner action 113 1.840* 113 1.840* Requesting publication of SIR after				
X Check Order Other	Examiner action Examiner for reply within first month				
FEE CALCULATION	115 110 215 55 Extension for reply within second month				
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for repty within fourth month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month				
101 690 201 345 Utility filing fee 345	119 300 219 150 Notice of Appeal				
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal				
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing				
108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 345	141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee				
Total Claims -20** = X =	144 580 244 290 Plant issue fee				
Independent - 3** = X = -	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent	123 50 123 50 Petitions related to provisional applications				
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be				
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY Complete (if applicable)					
Name (Print/Type) Michael Rocca Cannatti Registration No. (Attorney/Agenti) 34,791 Telephone 512-499-6200					
Signature Date April 3, 2000					

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